

## Specifications

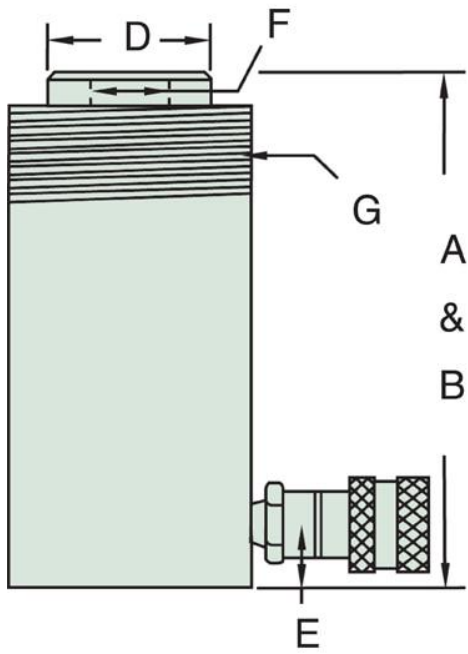
Units:  Imperial  Metric

Maximum Operating Pressure (psi)	10,000
Capacity Class (tonnage)	5
Capacity (imperial tons)	5
Stroke (in)	9.18
Collapsed Height A (in)	12.83
Extended Height B (in)	22.01
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Steel
Cylinder Effective Area (in <sup>2</sup> )	0.99
Oil Capacity Required (in <sup>3</sup> )	9.07
Ram Bore Diameter (in)	1.13
Pressure at Capacity (psi)	10000
Bolt Circle (in)	1
Thread (in)	.25 - 20 UNC
Thread Depth (in)	0.56
Weight (lbs)	6.1

## Dimensions

Units:  Imperial  Metric

Collapsed Height A (in)	12.83
Extended Height B (in)	22.01
Body Outside Diameter C (in)	1.50
Piston Outside Diameter D (in)	1.00
Base to Port Center Line E (in)	0.75
Piston Internal Diameter Threads F (in)	.75 - 16
Piston Thread Depth F (in)	0.75
Collar Threads G (in)	1.5 - 20
Collar Threads Length G (in)	1.13



\* R50 Base Mounting hole  $7/32$  through x  $23/64$  "C" bore ( $1/4$ " depth).

